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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Appl	ication of:	Group Art Unit: 1651		
KANG	et al.	Examiner:		
Serial No.:	10/528,534) INFORMATION DISCLOSURE STATEMENT		
Filed:	March 21, 2005))		
Atty. File No.:	5252ROK-1) "EXPRESS MAIL" MAILING LABEL NUMBER: EV737754944US DATE OF DEPOSIT: Achien 7 2005		
BIODEGRAD USING NON- SPECTROME	RATUS FOR MEASURING ABILITY OF SAMPLE DISPERSIVE INFRARED TRY AND METHOD OF	I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450		
MEASURING	THE SAME	TYPED OR PRINTED NAME: CAROL WERNER		
		SIGNATURE: (ail Wenn		
Mail Stop Ame Commissioner P.O. Box 1450 Alexandria, V.	for Patents			
Dear Sir:				
The ref	ferences cited on attached Forn	m PTO-1449 are being called to the attention of the		
	Copies of the cited non-patent	and/or foreign references are enclosed herewith.		
	Copies of the cited U.S. paten	ts and/or patent applications are enclosed herewith.		
	Copies of the cited U.S. paten	ts/patent application publications are not enclosed in		
	·	03 and October 19, 2004, whereby patent applications omit copies of U.S. patents and U.S. patent application		
`□	Copies of the cited references a	re not enclosed, in accordance with 37 C.F.R. 1.98(d),		
because the ref	ferences were cited by or submi	tted to the U.S. Patent and Trademark Office in prior		
application Serial No filed		, which is relied upon for an earlier		
filing date und	er 35 U.S.C. § 120.			
	To the best of applicants' belies	f, the pertinence of the foreign-language references are		
believed to be	summarized in the attached En	glish abstracts and in the figures, although applicants		

do not necessa	arily vouch for the acc	curacy of the translation.			
	Examiner's attention is drawn to the following co-pending applications, copies of				
which have be	een or are being subm	itted:			
	Serial No.	filed			
	Serial No.	filed			
	Other:				

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction): □ Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or □ Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or □ Before the mailing date of a first Office Action on the merits, or □ Before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.
37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions: (1) a final action under 37 C.F.R. 1.113 or (2) a notice of allowance under 37 C.F.R. 1.311, or (3) an action that otherwise closes prosecution in the application. This Information Disclosure Statement is accompanied by: A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970. OR Please charge Deposit Account 19-1970 in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account 19-1970.

37 CFR 1.97(d): This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).
☐ This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e) AND
☐ Applicants hereby requests consideration of the reference(s) disclosed herein. Please charge Deposit Account 19-1970 in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.
Certification (37 C.F.R. 1.97(e)) (Applicable only if checked)
The undersigned certifies that:
Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).
☐ A copy of the communication from the foreign patent office is enclosed.
OR
No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).
Respectfully submitted,
SHERIDAN ROSS P.C.
By: Robert D. Traver

Date: 7 Sept. 2005

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Cuba		1404/570	175	Complete if Known		
	stitute for form	77	SEP 0 7 2005	Application Number	10/528,534	
INI	FORMAT	TION DIS	LOSURE	Filing Date	March 21, 2005	
ST	ATEME	NT BY AP	PITEMNT	First Named Inventor	Hye-Jung Kang	
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				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	5252ROK-1	

	U.S. PATENT DOCUMENTS							
Examiner Cite No.1		Document Number Number-kind Code ^{2 (If known)}	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US-5,591,653	01-07-1997	Young et al.				
		US-6,139,744	10-31-2000	Spears et al.				
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				FOREI	GN PATENT DO	CUMENTS			
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ ; Number ⁴ ; Kind Code ⁶ (if known)		MM-		MM-DD-YYYY Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	™
		PCT	-	US95/16364	06-20-1996	Cytec Technology Corp.			
		KR	-	98-0001878	07-28-1999	Halla Heavy Ind. Co., Ltd.		X	
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)						
Examiner Initials*	Cite No.1					

Examiner	Date	1	
		j.	
Signature	Considered		

^{*}EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.